

## AMENDMENTS

### In the Claims:

1 (currently amended) A composition ~~for the preparation of microcaps used in a liquid crystal display which composition comprises~~ comprising a thermoplastics, a thermoset or a precursor thereof and liquid crystals.

2 (original) The composition of Claim 1 which is an embossable composition.

3 (original) The composition of Claim 1 wherein the liquid crystal has a concentration no greater than its solubility limit in the microcup composition.

4 (currently amended) The composition of Claim 1 wherein said thermoplastic, thermoset or precursor thereof is a multifunctional acrylate or methacrylate, vinyl ether, epoxide ~~and or~~ an oligomer or polymer thereof.

5 (currently amended) A composition ~~for the preparation of microcaps used in a liquid crystal display which composition comprises~~ comprising a thermoplastics, a thermoset or a precursor thereof and a speed enhancing comonomer or oligomer.

6 (original) The composition of Claim 5 which is an embossable composition.

7 (original) The composition of Claim 5 wherein said speed enhancing comonomer or oligomer comprises a poly(ethylene glycol) or poly(propylene glycol) moiety.

8 (original) The composition of Claim 7 wherein said poly(ethylene glycol) or poly(propylene glycol) moiety is poly(ethylene glycol) monoacrylate, poly(ethylene glycol) monomethacrylate, poly(ethylene glycol) diacrylate, poly(ethylene glycol) dimethacrylate, poly(propylene glycol) monoacrylate,

poly(propylene glycol) monomethacrylate, poly(propylene glycol) diacrylate or poly(propylene glycol) dimethacrylate.

9 (currently amended)      The composition of Claim 5 wherein said thermoplastic, thermoset or precursor thereof is a multifunctional acrylate or methacrylate, vinyl ether, epoxide ~~and~~or an oligomer or polymer thereof.

10 (original)    A liquid crystal display comprising two or more layers of microcup array wherein said microcups are formed from a composition comprising a thermoplastics, a thermoset or a precursor thereof and liquid crystals.

11 (original)    The liquid crystal display of Claim 10 wherein the liquid crystal has a concentration no greater than its solubility limit in the microcup composition.

12 (currently amended)      The liquid crystal display of Claim 10 wherein said thermoplastic, thermoset or precursor thereof is a multifunctional acrylate or methacrylate, vinyl ether, epoxide ~~and~~or an oligomer or polymer thereof.

13 (original)    The liquid crystal display of Claim 10 wherein said two or more layers of microcup array are arranged in a staggered manner.

14 (original)    A liquid crystal display comprising two or more layers of microcup array wherein said microcups are formed from a composition comprising a thermoplastics, a thermoset or a precursor thereof and a speed enhancing comonomer or oligomer.

15 (original)    The liquid crystal display of Claim 14 wherein said speed enhancing comonomer or oligomer comprises a poly(ethylene glycol) or poly(propylene glycol) moiety.

16 (original)    The liquid crystal display of Claim 15 wherein said poly(ethylene glycol) or poly(propylene glycol) moiety is poly(ethylene glycol) monoacrylate, poly(ethylene glycol) monomethacrylate, poly(ethylene glycol)

diacrylate, poly(ethylene glycol) dimethacrylate, poly(propylene glycol) monoacrylate, poly(propylene glycol) monomethacrylate, poly(propylene glycol) diacrylate or poly(propylene glycol) dimethacrylate.

17 (currently amended)      The liquid crystal display of Claim 14 wherein said thermoplastic, thermoset or precursor thereof is a multifunctional acrylate or methacrylate, vinyl ether, epoxide ~~and~~or an oligomer or polymer thereof.

18 (original)      The liquid crystal display of Claim 14 wherein said two or more layers of microcup array are arranged in a staggered manner.

19-49 (canceled)